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By: Nancy Ramos

Printed: Nancy Ramos

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Bandman et al.

Title: HUMAN PEPTIDASES

Serial No.: To Be Assigned

Filing Date: Herewith

Examiner: To Be Assigned

Group Art Unit: To Be Assigned

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants wish to call to the attention of the Examiner the enclosed "List of References Cited by Applicants." The right is reserved to antedate any item in accordance with standard procedure.

Applicants respectfully submit under 37 C.F.R. 1.98(3)(d) that copies of the references are not included herein as copies were previously cited by or submitted to the Office in parent application Serial No. 09/889,238, filed January 24, 2002, from which we are claiming priority under 35 U.S.C. 120.

Citation of the documents is not to be construed as an admission that the documents are necessarily prior art with respect to the instant invention. This submission is understood to complement the results of the Examiner's own independent search. Citation of the documents shall not be construed as a representation that a search has been made or that the cited items are inclusive of all the relevant and material citations that may be available publicly. Any NCBI report included herein may not have an accurate date for prior art purposes. Some of the documents may have markings thereon. No significance is meant to be attached to the markings.

Applicants respectfully request that the cited documents be considered by the Examiner and that an initialed copy of the List of References Cited by Applicants be returned to Applicants.

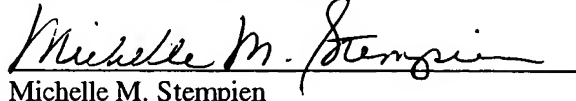
It is believed that this disclosure complies with 37 CFR §§ 1.56, 1.97 and 1.98 and the Manual of Patent Examining Procedures § 609. If for some reason the Examiner considers otherwise, please telephone the undersigned.

Applicants believe that no fee is due with this paper. However, if the Commissioner determines that a fee is necessary, the Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 09-0108.

If there are any questions regarding the above, the Examiner is invited to call the undersigned.

Respectfully submitted,

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U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.		Serial No.	
				PF-0651-1 DIV		To Be Assigned	
LIST OF REFERENCES CITED BY APPLICANTS				Applicant(s)			
(Use several sheets if necessary)				Bandman et al.			
				Filing Date		Group	
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U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
Foreign Patent Documents							
							Translation
		Document	Date	Country	Class	Subclass	Yes No
	1.	WO 9942120A	08/26/99	PCT			
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	2.	Beynon R.J. and J.S. Bond et al., <u>Proteolytic enzymes: a practical approach</u> . Oxford University Press, pp.1-5 (1994)					
	3.	Kitamoto Y. et al., "Enterokinase, the initiator of intestinal digestion, is a mosaic protease composed of a distinctive assortment of domains." <u>Proc. National Academy Science USA</u> , 91:7588-7592 (1994)					
	4.	Tan F. et al., "Sequencing and Cloning of Human Prolylcarboxypeptidase (Angiotensinase C)." <u>Journal Biological Chemistry</u> , 268:16631-16638 (1993)					
	5.	Rogi T. et al., "Human Placental Leucine Aminoamidase/Oxytocinase." <u>Journal Biological Chemistry</u> , 271(1):56-61 (1996)					
	4.	Cuypers H.T. et al., "Sulfhydryl Content of Bovine Eye Lens Leucine Aminoamidase." <u>Journal Biological Chemistry</u> , 257(12):7086-7091 (1982)					
	7.	Calkins C.C. et al., "Differential Localization of Cysteine Protease Inhibitors and a Target Cysteine Protease, Cathepsin B, by Immuno-Confocal Microscopy." <u>Journal Histochem Cytochem</u> , 46(6):745-751 (1998)					
	8.	Hoppe-Seyler F. and Butz K.J., "Molecular mechanisms of virus-induced carcinogenesis: the interaction of viral factors with cellular tumor suppressor proteins." <u>Journal Molecular Medicine</u> , 73(11):529-538 (1995)					
	3.	Kitamoto Y. et al., (GI 746413) Genbank Sequence Database (Accession U09860), National Center for Biotechnology Information: National Library Of Medicine, Bethesda, Maryland 20849 (June 03, 1995)					
Examiner			Date Considered				
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	10.	Bult C.J. et al., (GI 2826367) Genbank Sequence Database (Accession U67555), National Center for Biotechnology Information: National Library Of Medicine, Bethesda, Maryland 20849 (January 28, 1998)					
	11.	Yang H.Y. et al., (GI 431321) Genbank Sequence Database (Accession L13977), National Center for Biotechnology Information: National Library of Medicine, Bethesda, Maryland 20849 (May 14, 1996)					
	12.	Sarath et al. "Protease assay methods." <u>Proteolytic Enzymes: A Practical Approach</u> , Oxford University Press 3:25-55 (1994)					
	13.	Christensson et al., "Enzymatic activity of prostate-specific antigen and its reactions with extracellular serine proteinase inhibitors." <u>European Journal Biochemistry</u> , 194(3):755-763 (1990)					
	14.	Bevan M. et al., (GI 2827549) Genbank Sequence Database (Accession AL021635), National Center for Biotechnology Information: National Library Of Medicine, Bethesda, Maryland 20849 (February 03, 1998)					
	15.	Zheng S. et al., (GI 1890631) Genbank Sequence Database (Accession U20428), National Center for Biotechnology Information: National Library Of Medicine, Bethesda, Maryland 20849 (March 17, 1997)					
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)									
	17.	Nagase T. et al., (GI 3043573) Genbank Sequence Database (Accession AB011097), National Center for Biotechnology Information: National Library Of Medicine, Bethesda, Maryland 20849 (August 05, 1998)							
	18.	EMBL Database Seq ID W22982 (October 08, 1997)							
	19.	O'Brien et al. "Cloning and expression of TADG-15, a novel serine protease expressed in ovarian cancer." <u>Tumor Biology</u> , 19(Supp. 2):33 (1998)							
	21.	Tanimoto H. et al. "Cloning and expression of TADG-15, a novel serine protease expressed in ovarian cancer." <u>Proc. American Assoc. Cancer Res.</u> , 39:648 (1998)							
	21.	Lin C.-Y. et al. "Characterization of a novel, membrane-bound, 80 kDa matrix-degrading protease from human breast cancer cells." <u>J. Biol. Chem.</u> , 272(14):9147-9152 (1997)							
	22.	Takeuchi T. et al. "Reverse biochemistry: Use of macromolecular protease inhibitors to dissect complex biological processes and identify a membrane-type serine protease in epithelial cancer and normal tissue." <u>Proc. Natl. Acad. Sci. U.S.A.</u> , 96:11054-11061 (1999)							
	23.	Weber et al. "Human tissue inhibitor of metalloproteinases-3" (TIMP3) gene, exon 1 gi1215676 gbU33110.1 HSTIMP3G1[1215676] March 6, 1996							
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	27.	Lee et al. "Full-length and N-TIMP-3 display equal inhibitory activities toward TNF-alpha convertase" <u>Biochem Biophys Res Commun.</u> 280(3):945-50 (2001)						
	28.	Ausubel et al. "Protein Expression In: Current Protocols in Molecular Biology" Wiley and Sons, Inc., Chapter 16 (1987)						
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